

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-01 14:54:32
 Date of Next Testing: 2026-10-31 14:54:32
 Product Name: **N-Benzyl-1,4,8,11-tetraazacyclotetradecane**
 CAS Number: 132723-93-4
 Specifications & Purity: $\geq 98\%$
 Lot #: J2327059
 SKU #: **N281613**
 Version: **1**
 Analysis #: **284922**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.57100 %
Appearance(N281613)	white to yellow powder	White to Yellow Powder
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager